JUN 0 7 2006 WE AND THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/784,889 Confirmation No.: 9983

Applicant : Wade Martin POTEET et al.

Filed: February 24, 2004

Title : SYSTEM AND METHODS FOR DETECTION AND

IDENTIFICATION OF CHEMICAL SUBSTANCES

TC/AU : 2884

Examiner : Mindy D. Vu

Docket No. : 86581-0004CIP

Customer No. : **24633** 

## MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## **RESPONSE AND AMENDMENT**

Dear Sir:

In response to the Office Action dated **December 7, 2005**, the period for reply being extended by the Petition for Three Month Extension of Time appended hereto, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

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